

REMARKS

New Claims 21, 22, and 23 have added. Claim 21 includes all the limitations of previous Claims 1, 3, and 4 -- with the exception of a correction to that part of Claim 21, which was original associated with Claim 4. Claim 22 includes all the limitations of previous Claims 1 and 9. Claim 23 includes all the limitations of previous Claims 14, 16, and 17.

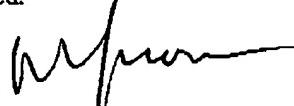
Claim 5 has been made dependent upon new Claim 21. Claim 10 has been made dependent upon new Claim 22. Claim 18 has been made dependent upon new Claim 23.

Claims 1 through 4, 9, and 14 through 17 have been cancelled, since it is believed that the balance of the claims remaining in this application after amendment adequately protects the Applicant's invention.

Original Claim 4 had been rejected under 35 U.S.C. 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicant regards as the invention. In particular, in Claim 4, line 5 the word "its" rendered the claim indefinite because "its" is vague, since the word "its" has no reference to relate to. The Applicant's attorney respectfully submits the words "its associated" have been replaced by the words "that power quality component's selected" in new Claim 21 to clarify that the power quality component, in each case, is multiplied by that power quality's weighting factor to generate the power quality component. The Applicant's attorney respectfully submits that this change is sufficient to overcome the rejection under 35 U.S.C. section 112 and the Applicant's attorney respectfully request withdrawal of such rejection.

The Examiner has indicated that Claims 4 through 13 and 17 through 20 though being objected to as being dependent upon a rejected base claim, would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. The Applicant's attorney respectfully submits that new Claims 21, 22, and 23 meet the aforementioned criteria.

Reconsideration of the rejection of all the claims remaining in this application after amendment and allowance thereof is respectfully requested.



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